

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Gerhard Thien

Serial No. 09/397,134

Filed: September 16, 1999

For: LIFT MOTOR

Group Art Unit 3745

Examiner M. McAleenan

Docket No. 19050

FAX RECEIVED

DEC 4 2001

GROUP 3700

AMENDMENT AFTER FINAL REJECTION

The Honorable Commissioner of
 Patents and Trademarks
 Arlington, VA 20231

Sir:

In response to the Office Action dated June 5, 2001, please amend as follows:

In the Claims

Cancel claims 14, 15, 16, and 19, and amend claim 13 to include the subject matter

thereof, as follows:

- Sub D1* 13. A torque generating apparatus, comprising:
- (a) a container containing a liquid having a first density (ρ_1);
 - (b) a plurality of pairs of piston and cylinder assemblies (12) each submerged within said liquid;
 - (c) transport means (10) connecting said pairs of piston and cylinder assemblies for rotational movement in opposite vertical directions relative to a horizontal axis, each of said assemblies including a cylinder (20) containing a chamber (16), and a piston (21) slidably mounted in said chamber for alternate displacement by gravity in a first direction to increase the effective volume of said chamber during upward movement of said assembly, and to decrease the
- C1*